UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

38092

7590

01/30/2006

OFFICE OF COUNSEL, CODE 004
NAVAL SURFACE WARFARE CENTER, CARDEROCK
DIVISION
9500 MACARTHUR BLVD.
WEST BETHESDA, MD 20817

EXAMINER

PAPER NUMBER

GUTMAN, HILARY L

ART UNIT

DATE MAILED: 01/30/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/829,616	04/22/2004	Roshdy George S. Barsoum	96,151	7327

TITLE OF INVENTION: MINE AND COLLISION PROTECTION FOR PASSENGER VEHICLE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	05/01/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance tee notificatio	ns.					
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o	f mailing can only be used for his certificate cannot be used to all paper, such as an assignment	or domestic mailings of the for any other accompanying
38092 7	590 01/30/2006			have its own certifica	nal paper, such as an assignme te of mailing or transmission.	ant or formal drawing, must
OFFICE OF CO	UNSEL, CODE 004			Ce	ertificate of Mailing or Trans	emission
	E WARFARE CENTE	ER. CARDEROCK		I hereby certify that t	this Fee(s) Transmittal is being	g deposited with the United
DIVISION		on, or med and on		States Postal Service	with sufficient postage for fir	st class mail in an envelope
9500 MACARTHI	UR BLVD.			transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address PTO (571) 273-2885, on the d	late indicated below.
WEST BETHESD						(Depositor's name)
						(Signature)
APPLICATION NO.	FILING DATE	FIRST	NAMED INVE	NITOR	ATTORNEY DOCKET NO.	(Date)
* ******		L		·	<u> </u>	
10/829,616	04/22/2004	Roshdy	George S. Ba	irsoum	96,151	7327
FITLE OF INVENTION: N	INE AND COLLISION PR	OTECTION FOR PASSE	NGER VEHI	CLE		
A DDI M. TUDE		I	1		·	
APPLN. TYPE nonprovisional	SMALL ENTITY NO	ISSUE FEE \$1400	P	UBLICATION FEE \$0	TOTAL FEE(S) DUE \$1400	DATE DUE
	· · · · · · · · · · · · · · · · · · ·		1		· 31400	05/01/2006
	MINER	ART UNIT		LASS-SUBCLASS	J	
GUIMAN	, HILARY L	3612		296-193070		
Change of correspondence	e address or indication of "F	ee Address" (37 2. F	or printing on	the patent front page, l	list	
		1 (11)	the names of	up to 3 registered pate	ent attorneys 1	
Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence or a	gents OR, alto	• •		
	tion (or "Fee Address" Indic	ation form regi	me name of a stered attorne	single firm (having as y or agent) and the nar	nes of up to	
PTO/SB/47; Rev 03-02	or more recent) attached. Us	e of a Customer 2 re	gistered pater	it attorneys or agents. I	f no name is 3	
Number is required.		<u>i</u>	d, no name w			
	RESIDENCE DATA TO E		_	• • •		
recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee data wi of this form is NOT a sub-	ill appear on stitute for filii	the patent. If an assig ng an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	IEE	(B) RESI	DENCE: (CI	ΓΥ and STATE OR CC	OUNTRY)	
Please check the appropriate	e assignee category or catego	ries (will not be printed or	n the patent) :	☐ Individual ☐ C	Corporation or other private gro	oup entity Government
a. The following fee(s) are	enclosed:	4b. Paym	ent of Fee(s):			
☐ Issue Fee			check in the a	mount of the fee(s) is e	nclosed.	
Publication Fee (No s	small entity discount permitte	ed) 🔲 Pay	yment by cred	lit card. Form PTO-203	8 is attached.	
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit			credit any overpayment, to opy of this form).			
. Change in Entity Status	(from status indicated above				(0.0000 2.1 0.1100	
	MALL ENTITY status. See		Applicant is n	o longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO	is requested to apply the Iss	e Fee and Publication Fe	e (if any) or to	re-apply any previous	sly paid issue fee to the applica	ition identified above.
nterest as shown by the rec	ords of the United States Pat	will not be accepted from a ent and Trademark Office.	anyone other	than the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or th	ne assignee or other party in
Authorized Signature				Date		
	11 12 020 10				n No	
inis collection of information application. Confidential	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C	11. The information is rec. 122 and 37 CFR 1.14. T	quired to obtain his collection	n or retain a benefit by is estimated to take 12	the public which is to file (an minutes to complete, includir comments on the amount of tid I Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process)
ubmitting the completed a	pplication form to the USPT	O. Time will vary depend	ding upon the	individual case. Any c	comments on the amount of ti	me you require to complete
Box 1450, Alexandria, Virg	s for reducing this burden, si ginia 22313-1450. DO NOT	SEND FEES OR COMPI	information (LETED FORM	Jincer, U.S. Patent and AS TO THIS ADDRES	I I rademark Office, U.S. Dep SS. SEND TO: Commissioner	for Patents, P.O. Box 1450
	. 150,					
Inder the Paperwork Reduc	ction Act of 1995, no persons	are required to respond to	o a collection	of information unless it	displays a valid OMB control	number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/829,616	04/22/2004	Roshdy George S. Barsoum	96,151	7327
38092	7590 01/30/2006		EXAM	INER
	OUNSEL, CODE 004	GUTMAN, HILARY L		
NAVAL SURFACE WARFARE CENTER, CARDEROCK DIVISION 9500 MACARTHUR BLVD.			ART UNIT	PAPER NUMBER
			3612	
WEST BETHES	SDA, MD 20817	DATE MAILED: 01/30/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 74 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 74 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.